

# POTOMAC YARD METRORAIL STATION PROJECT

Potomac Yard Metrorail Implementation Work Group January 14, 2019



# AGENDA

- Development Special Use Permit Update
- Additional State Funding
- South Entrance Design Process
- PYMIG Discussion
- Public Discussion





## **DSUP UPDATE**

- December 6<sup>th</sup> Planning Commission Approval
- December 15<sup>th</sup> City Council Approval
- Modifications to the plan to enhance the south entrance will require a DSUP amendment





# BACKGROUND: New Funding For South Entrance

 \$50 million funding for south entrance is a result of Amazon HQ2 and VT Innovation Campus







# BACKGROUND: New Funding For South Entrance

- Priority is maintaining existing design/construction schedule
- State has committed to support acceleration of transportation projects
- Funds still must be formally approved by the Commonwealth Transportation Board





## OVERVIEW: SOUTH ENTRANCE DESIGN

## Opportunity:

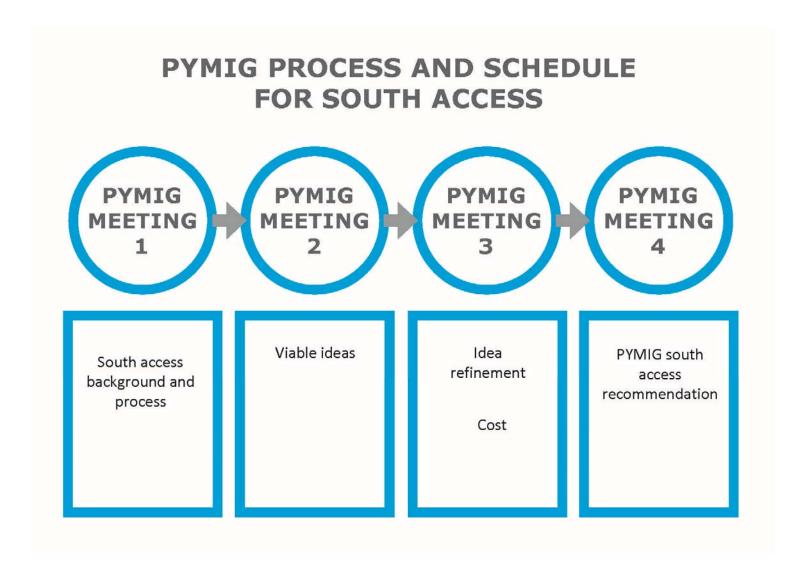
Enhanced station access

## Challenges/Risks:

- Cost
- Schedule
- Constructability







Note: Additional PYMIG meetings may be scheduled to discuss other project topics



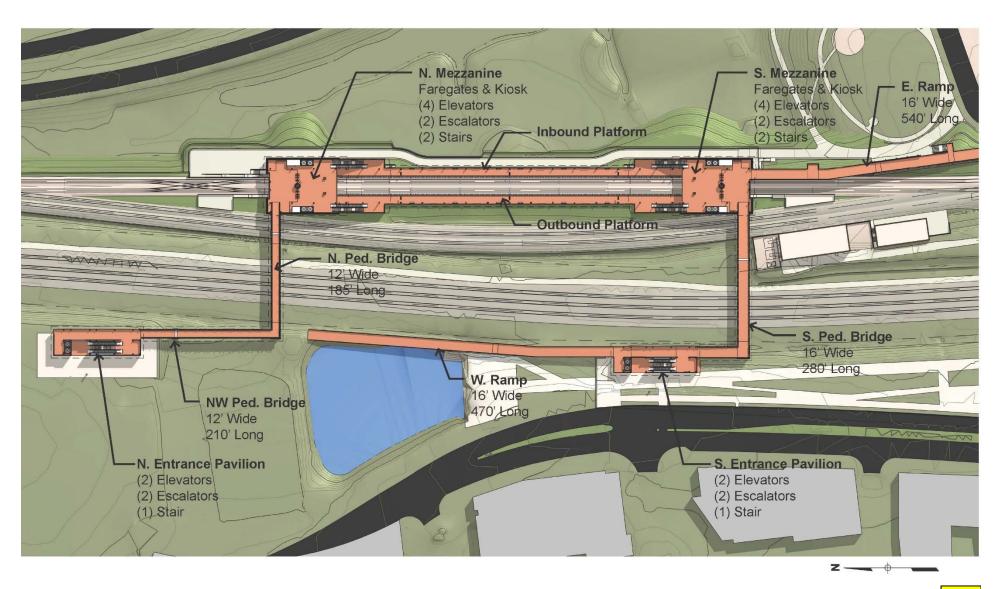


## CONSIDERATIONS: SOUTH ENTRANCE DESIGN

- Cost (design within available funding)
- Timing of available funding
- Construction impacts on the community
- Risk to project schedule
- Enhance station access
- WMATA Operations & Maintenance

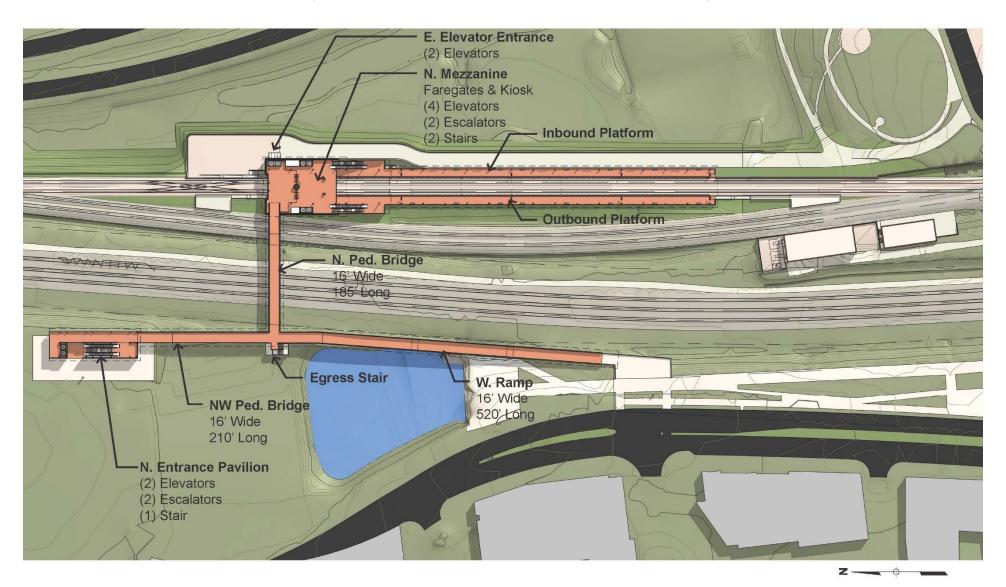


# South Entrance - Original Design



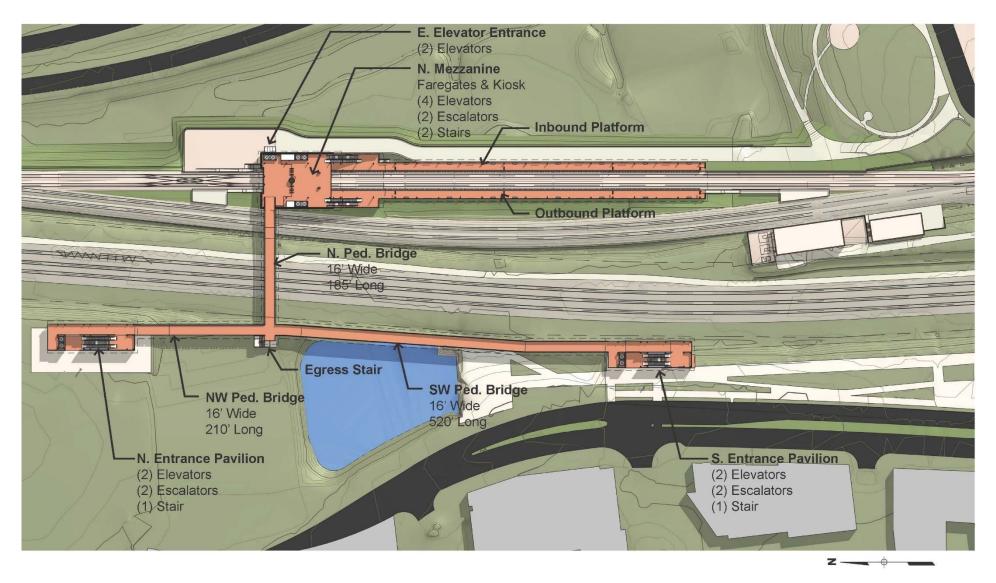


# SOUTH ENTRANCE - CURRENT DESIGN E. GLEBE RAMP (AS APPROVED BY CITY COUNCIL)



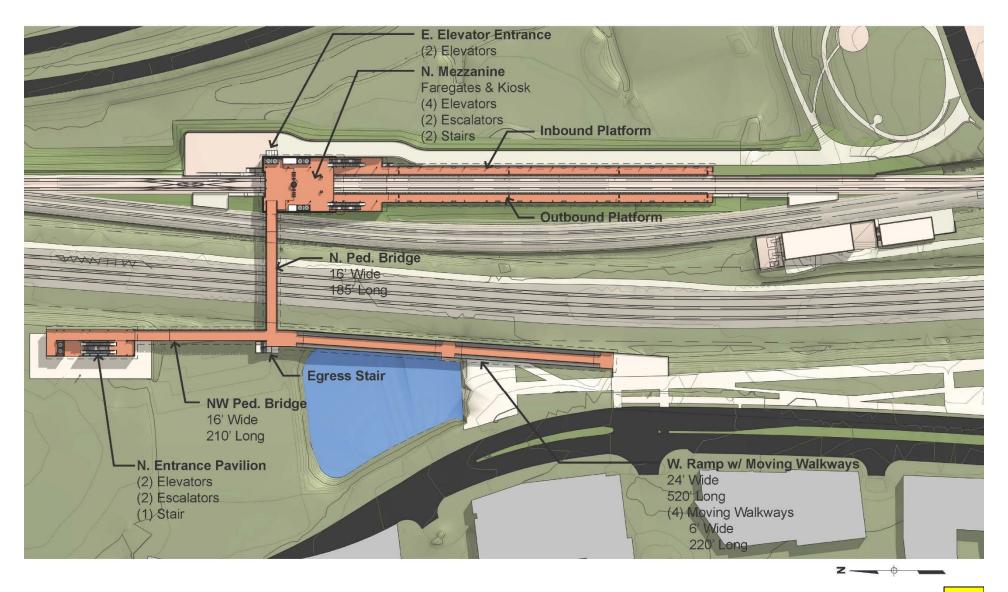


# SOUTH ENTRANCE DESIGN IDEA #1 SOUTH ENTRANCE PAVILION W/ BRIDGE





# SOUTH ENTRANCE DESIGN IDEA #2 E. GLEBE RAMP W/ MOVING WALKWAY

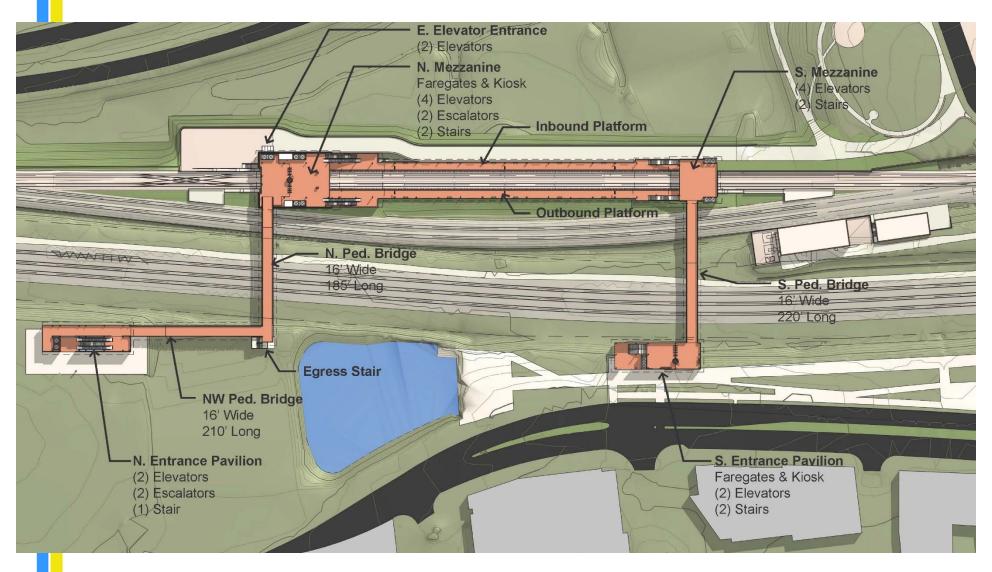




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## SOUTH ENTRANCE DESIGN IDEA #3

### SOUTH ENTRANCE PAVILION W/ SMALL MEZZANINE





## Potomac Yard Metrorail Additional Entrance Design Ideas Decision Matrix

Design Ideas:	Order of magnitude is less than \$50M	Minimize schedule risks	Maximize accessibility to station	Minimize additional impacts to community
Current Design - E. Glebe Ramp (as approved by City Council)	_	•	1	•
Original Design	No	0	•	0
1) South Entrance Pavilion w/ Bridge	Yes	•	•	•
2) E. Glebe Ramp w/ Moving Walkway	Yes	•	•	•
3) South Entrance Pavilion w/ Small Mezzanine	?	•	•	•

### **Qualitative Rating Scheme**

5/Best/Meets criteria most



3 **D** 

1/Worst/Meets criteria least



# Discussion

